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Intel Legal Team

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Urgent

Confidential

Date: November 17, 2004

To:
Examiner: D. Malzahn
USPTO

Fax:
(703) 872-9306

Art Unit:
2124

From:
Alan Pedersen-Giles

Fax:
703-633-3303

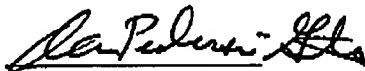
M/S:

Subject: Time Varying Filter With Zero And/Or Pole Migration
Application No.: 09/966,802; Inventor: Arthur Sheiman et al.
Filed: 9/28/2001 Docket No. 42P10700

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USPTO November 17, 2004

Alan Pedersen-Giles



Date: November 17, 2004

Included in this transmission:
Fax Cover Sheet (1 page)
Transmittal Form (1 page)
Amendment (11 pages)

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

12

Application Number

09/966,802

Filing Date

September 28, 2001

First Named Inventor

Arthur Sheiman

Art Unit

2124

Examiner Name

D. Matzahn


Attorney Docket Number

42P10700

ENCLOSURES (Check all that apply)


<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Fax Cover Sheet
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	Remarks	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Intel Americas, Inc.		
Signature			
Printed name	Alan Pedersen-Giles		
Date	11/17/04	Reg. No.	39,996

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Signature			
Typed or printed name	Alan Pedersen-Giles	Date	11/17/04

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PATENT
Docket No. 42P10700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)

Arthur Sheiman et al.)

Application No.: 09/966,802)

Filed: September 28, 2001)

For: TIME VARYING FILTER WITH ZERO AND/OR)
POLE MIGRATION)

Group Art Unit: 2124

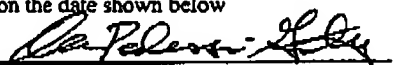
Examiner: D. Malzahn

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated August 18, 2004, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

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By:  Alan Pedersen-Giles	Date: <u>November 17, 2004</u>